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Dec 19, 2002

DOCUMENT-IDENTIFIER: US 20020192761 A1

TITLE: Isolated human transporter proteins, nucleic acid molecules encoding human transporter proteins, and uses thereof

Summary of Invention Paragraph (59):

[0047] Smanik et al. (1997) demonstrated that the human sodium-iodide symporter gene is expressed primarily in thyroid tissues, but also in breast, colon, and ovary. The coding region of the gene is interrupted by 14 introns. Smanik et al. (1997) reported the nucleotide sequence of each exon-intron junction and identified alternatively spliced forms of the symporter.